

CLAIMS:

What is claimed is:

1. A method for expanding terms within a document,
5 comprising:

receiving a document having one or more terms;

receiving an annotation file having one or more term
expansions; and

10 replacing, in the document, a term of the one or
more terms with a corresponding term expansion from the
annotation file.

2. The method of claim 1, wherein the term comprises an
acronym and the corresponding term expansion comprises an
15 expansion of the acronym.

3. The method of claim 1, wherein the term comprises a
word and the corresponding term expansion comprises a
definition of the word.

20 4. The method of claim 1, wherein the term comprises a
word in a first language and the corresponding term
expansion comprises a translation of the word into a
second language.

25 5. The method of claim 1, wherein the term comprises a
series of words and the corresponding term expansion
comprises an acronym for the series of words.

30 6. The method of claim 1, wherein the document
comprises a hypertext markup language document.

7. The method of claim 1, wherein the annotation file

comprises a resource description framework file.

8. The method of claim 7, wherein the resource description framework file describes one or more properties, each property having a value.

9. The method of claim 8, wherein a property of the one or more properties and the value corresponding to the property describe the expansion terms.

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10. The method of claim 1, further comprising displaying the document.

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11. The method of claim 1, further comprising presenting the document as audible speech.

12. An apparatus for expanding terms within a document, comprising:

a communications interface configured to receive a document having one or more terms and receive an annotation file having one or more term expansions; and
20 a transcoder configured to replace, in the document, a term of the one or more terms with a corresponding term expansion from the annotation file.

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13. The apparatus of claim 12, wherein the term comprises an acronym and the corresponding term expansion comprises an expansion of the acronym.

14. The apparatus of claim 12, wherein the term comprises a word and the corresponding term expansion comprises a definition of the word.

5 15. The apparatus of claim 12, wherein the term comprises a word in a first language and the corresponding term expansion comprises a translation of the word into a second language.

10 16. The apparatus of claim 12, wherein the term comprises a series of words and the corresponding term expansion comprises an acronym for the series of words.

15 17. The apparatus of claim 12, wherein the document comprises a hypertext markup language document.

18. The apparatus of claim 12, wherein the annotation file comprises a resource description framework file.

20 19. The apparatus of claim 18, wherein the resource description framework file describes one or more properties, each property having a value.

25 20. The apparatus of claim 19, wherein a property of the one or more properties and the value corresponding to the property describe the expansion terms.

21. The apparatus of claim 12, further comprising:
a display device configured to display the document.

22. The apparatus of claim 12, further comprising:
an audio output device configured to present the
document as audible speech.

5 23. A computer program product, in a computer readable
medium, for expanding terms within a document,
comprising:

instructions for receiving a document having one or
more terms;

10 instructions for receiving an annotation file having
one or more term expansions; and

instructions for replacing, in the document, a term
of the one or more terms with a corresponding term
expansion from the annotation file.